

Special Issue

New Perspectives in Air Pollution, Climate, and Public Health

Message from the Guest Editors

This Special Issue will gather cutting-edge studies that offer new insights into the mechanisms through which air pollution and climate variability influence public health outcomes. We aim to address a broad range of topics, including, but not limited to, the analysis of short- and long-term health effects linked to air pollution exposure, strategies for mitigating the health risks associated with climate change, and the development of sustainable policies and technologies to improve air quality and health resilience. Papers that investigate the socio-economic and institutional dimensions of air quality management, particularly in urban, coastal, and agricultural settings, are particularly desirable. Contributions may include empirical research, comprehensive review articles, and case studies that assess the effectiveness of interventions and policies aimed at reducing the health impacts of air pollution and climate change. By integrating scientific research into health policy and practice, this Special Issue aims to inform and shape public health strategies that effectively respond to the challenges posed by the changing climate and deteriorating air quality.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Climate (ISSN 2225-1154) was established in 2013 to provide an open-access outlet for innovative research, review articles, new direction papers, and short communications relevant to all disciplines related to climate at all scales. The journal encourages papers ranging from climate change detection and attribution and Earth system modeling to ecosystem, hydrologic, and socioeconomic impacts and climate mitigation and adaptation measures. The influence of *Climate* is strong and growing (IF 3.2 in 2024, CiteScore 5.7 in 2024).

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